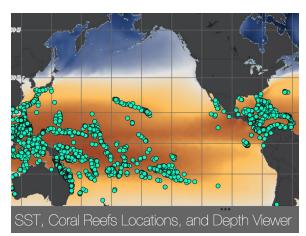
CORAL REEFS: WHERE IN THE WORLD?

Dear Student, Are you fascinated by coral reefs where every surface, nook, and cranny is bursting with life? These oases of life are found around the tropics, where sunlight and sea

surface temperature are fairly even throughout the year. But there's a problem - rising ocean temperatures are seriously affecting the health of coral reefs. Your job will be to investigate the consequences of rising temperature on reefs around the planet. Let's begin by investigating the locations of coral reefs around the world and the temperature range in which they can survive.



A map of coral reef locations around the world.

Instructions:

Go to the <u>Coral Bleaching activity</u> on the website. Click on Level 1, complete the activities and answer the questions below.

Generally, coral reefs are found in shallow waters between ______ degrees N latitude and ______ degrees S latitude.
In the United States, coral reefs are located off the coasts of which state(s)? ______, and ______.
Corals have a limited temperature range within which they can live. Most corals survive in temperatures ranging from ______ to ______ degrees Celsius.